

Job Risk Analysis																	
Name(s) of Risk Team Members: P. Cirnigliaro				Point Value → Parameter ↓		1		2		3		4		5			
Job Title: Electronic Repair Job Number or Job Identifier: JRA 4				Frequency (B)		≤once/year		≤once/month		≤once/week		≤once/shift		>once/shift			
Job Description: Removing electronic crate from A20 house				Severity (C)		First Aid Only		Medical Treatment		Lost Time		Partial Disability		Death or Permanent Disability			
Training and Procedures List (optional):				Likelihood (D)		Impossible		Unlikely		Possible		Probable		Multiple			
Approved by: <i>E. Lessard</i> Date: 7-22-04 Rev. #: 0																	
Stressors (if applicable, please list all):				Reason for Revision (if applicable):						Comments:							
				Before Additional Controls									After Additional Controls				
Job Step / Task	Hazard	Control(s)	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction	
Drive to and from A20 house	Highway accidents	Procedures, training, permits,	N	1	2	3	3	18									
Drive to and from A20 house	Radiation	Procedures, training, permits,	N	1	2	1	2	4									
Open back of rack	Exposure to electrical shock	Procedures, training	N	1	2	1	2	4									
Inspect crate for 24VDC indication lights	Exposure to electrical shock	Procedures, training	N	1	2	1	2	4									
De-energize crate and verify	Exposure to electrical shock	Procedures, LOTO training	N	1	2	1	2	4									
Remove electrical connections (Use of hand tools, screwdriver)	Being struck by an object such as a sharp surface on a tool	Procedures, gloves, training	N	1	2	1	2	4									

Pull out crate from rack	Bodily reaction – injuries resulting from bending, climbing, loss of balance and slipping without falling	Procedures, training	N	1	2	3	2	12									
Pull out crate from rack	Being struck by an object, such as a tool falling on a worker from above	Procedures, toe boards on platforms, training	N	1	2	2	2	8									
*Risk:	0 to 20	21 to 40	41-60				61 to 80				81 or greater						
	Negligible	Acceptable	Moderate				Substantial				Intolerable						